

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Canceled)

2. (Currently Amended) A generator according to claim **7 ~~[[1]]~~**, further comprising a second rotary part having vanes, said second rotary part arranged to rotate in a second opposite direction around said axis when exposed to a flow of air perpendicular to said axis; said second rotary part operatively connected to a second of said first and second generator means.

3. (Canceled)

4. [[5-]] (Currently Amended) A generator according to claim **7 ~~[[1]]~~**, wherein said axial shaft comprises sections each releasably engageable with at least one other section.

5. [[6-]] (Currently Amended) A generator according to claim **7 ~~[[1]]~~** wherein said electrical connection means comprises sections each releasably engageable with at least one other section.

6. [[7-]] (Currently Amended) A generator according to claim **7 ~~1~~** ~~comprising a rotary part wherein at least one of said first rotary part and said further rotary part is~~ configured to allow air to flow therethrough ~~through said rotary part~~ in a direction along said axis during rotation.

7. [[8-]] (Currently Amended) ~~A generator according to claim 3, A generator for generating an electric current comprising:~~

current generating means comprising first generator means and second generator means arranged to generate electric current in response to relative rotation between said first and second generator means;

a first rotary part having vanes, said first rotary part arranged to rotate in a first direction around an axis when exposed to a flow of air perpendicular to said axis, said first rotary part operatively connected to a first of said first and second generator means;

said axis is through an axial shaft about which said first rotary part is arranged to rotate;

said axial shaft is configured to receive electrical connection means therethrough, said electrical connection means configured to provide an electrical connection between said current generating means and generator electrical means;

a further rotary part arranged to rotate in the same direction as, and operatively connected to the same generator means as, said first rotary part;

wherein the generator is configured such that the vanes of said first rotary part and said further ~~[[third]]~~ rotary part are out of phase with each other.

8. ~~[[9.]]~~ (Currently Amended) A generator according to claim **7** ~~1~~ **comprising a rotary part having** wherein at least one of said first rotary part and said further rotary part has a hub from which a plurality of arcuate vanes extend.

9. ~~[[10.]]~~ (Currently Amended) A generator according to claim **7** ~~1~~ **comprising a rotary part having** wherein at least one of said first rotary part and said further rotary part has rotary part binding means extending between two adjacent vanes.

10. ~~[[11.]]~~ (Currently Amended) A generator according to claim **2** ~~[[1]]~~, wherein said current generating means comprises generator means secured in a sleeve arrangement, said sleeve arrangement configured to be positioned inside ~~[[a]]~~ **the second** rotary part such that said generator means is arranged about said axis.

11. ~~[[12.]]~~ (Currently Amended) A generator according to claim **10 ~~[[11]]~~** , wherein said sleeve arrangement comprises permanent magnets.

12. ~~[[13.]]~~ (Currently Amended) A generator according to claim **2 ~~[[3]]~~**, wherein said first **~~and third rotary part and said further~~** rotary part~~[[s]]~~ are arranged to rotate in said first direction and are operatively connected to said first generator means, said first generator means comprising an armature, and **wherein** said second rotary part is operatively connected to second generator means, said second generator means comprising permanent magnets.

13. ~~[[14.]]~~ (Currently Amended) A generator according to claim **12 ~~[[13]]~~**, in which said first and second generator means are arranged within said second rotary part.

14. ~~[[15.]]~~ (Currently Amended) A generator according to claim **7 ~~[[1]]~~**, comprising generator electrical means positioned outside of the rotary section or sections of said generator.